2 3D View 1 - Option A

	FLOO	R AREA (m2)	
Unit #	Level	Name	Area
	•		
1	LEVEL 1	RESIDENTIAL	79.91 m²
1	LEVEL 2	RESIDENTIAL	79.91 m²
			159.81 m²
2	LEVEL 1	RESIDENTIAL	77.25 m²
2	LEVEL 2	RESIDENTIAL	77.33 m ²
	•		154.58 m²
3	LEVEL 1	RESIDENTIAL	87.75 m²
3	LEVEL 2	RESIDENTIAL	83.03 m ²
			170.77 m ²
TOTAL PR	OPOSED FLO	OOR AREA:	485.16 m ²

		OUTDOOR SPACE AREA	
Unit #	Level	Name	Area
1	LEVEL 1	OUTDOOR PRIVATE SPACE	29.94 m ²
1	LEVEL 2	BALCONY	7.15 m ²
			37.09 m ²
2	LEVEL 1	OUTDOOR PRIVATE SPACE	32.47 m ²
2	LEVEL 2	BALCONY	7.15 m ²
	•		39.63 m ²
3	LEVEL 1	OUTDOOR PRIVATE SPACE	57.28 m ²
3	LEVEL 2	BALCONY	5.99 m ²
			63.27 m ²

STATISTICS

Civic Address:

Coquitlam, BC _

Legal Address:

Current Zoning: RT-1

Proposed Use:

Existing Lot Area:

Dedicated Lot Area:

Net Lot Area: ____m²

SHEET NUMBER	SHEET NAME
A002	STATISTICS
A100	SITE PLAN
A120	LEVEL 1 PLAN
A130	LEVEL 2 PLAN
A140	ROOF PLAN
A200a	ELEVATIONS - OPTION A
A201a	ELEVATIONS - OPTION A
A205	SPATIAL SEPARATION CALCULATION:
A300	SECTIONS
A305	RETAINING WALL SECTIONS
A500	DETAILS
A600a	3D VIEWS - OPTION A
A601a	3D VIEWS - OPTION A
A602a	3D VIEWS - OPTION A
A900	AREA PLANS

DEVELOPMENT DATA SUMMARY

LOT COVERAGE:

Maximum Permitted Lot Coverage: 50%

Proposed Lot Coverage:

Area Covered by Building: ___m² / Net Lot Area ___m² = ___m²

TOTAL FLOOR AREA:

Maximum Permitted: 0.75 x Lot Area =

Proposed:

_ m² / Existing Lot Area ___m² = ___FSR

PRIVATE OUTDOOR AMENITY SPACE:

Minimum Required:

37 m² per unit

Minimum Required:

From Front Property Line = 5.5m From Rear Property Line = 6.0m Interior Side Property Line = 1.2m Exterior Side Property Line = 3.0m

From Front Property Line = 5.5m From Rear Property Line = 6.0m Interior Side Property Line = 1.2m Exterior Side Property Line = n/a

HEIGHT:

Maximum Permitted:

(ii) 11.0 metres for buildings and structures having a roof slope with a pitch of 3 in 12 or greater for an area of at least 80% of all roof surfaces.

Proposed Height:
Lowest of either Natural grade or Finished grade at the building corners: Northwest corner = elevation ____ metres

Southwest corner = elevation ___ Northeast corner = elevation Southeast corner = elevation metres

Sum of all Elevations = Total = elevation

<u>Divide Total Elevation by 4 = Average Grade</u> = elevation _ Top of Roof Peak Elevation =

Top of Roof Peak Elevation = _____ metres
Height = Difference between Average Grade and Roof Peak Elevation = elevation ____ metres

Garbage and Organic Waste:

Minimum Required:

Two carts per unit each. Cart measures 0.74 m front to back, 0.58 m side to side, and a height of 1.07 m.

Garbage room for 2 carts measuring 1.31 m x 0.85 m internal per unit.

VEHICLE PARKING:

Minimum Required:

2 spaces per dwelling unit, of which a Fourplex Residential:

maximum of 100% may be tandem parking spaces

Total: = 6 parking spaces

Provided: 6 parking spaces

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TRIPLEX 1

Revision Date

Issue Date: (YYYY-MM-DD)

Drawn Checked: Project Number:

STATISTICS

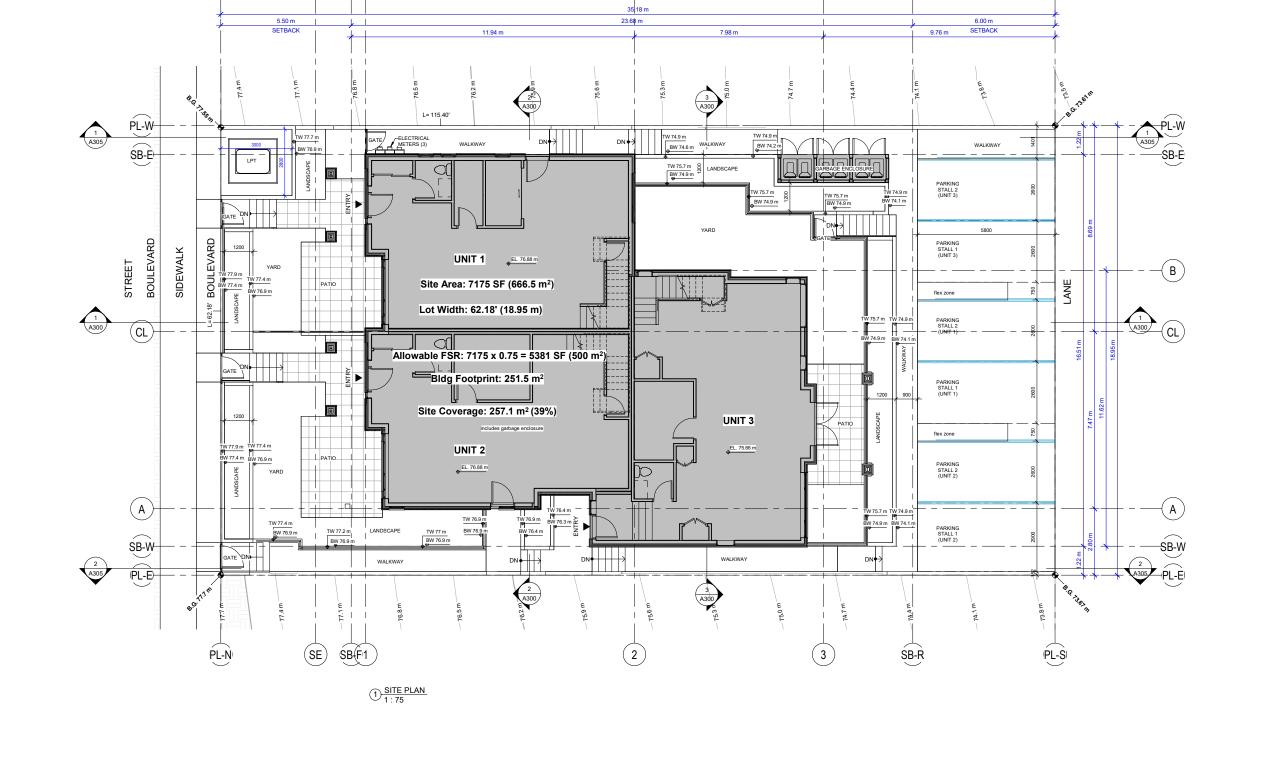
1 1/2" = 1'-0"

ANKENMAN MARCHAND ARCHITECTS

Email: office@amarchitects.com







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Project: **TRIPLEX 1**

PL-N

(SE)

SB(F1

Issue Date: (YYYY-MM-DD) Revision Date:

Drawn Checked: Project Number:

Drawing: SITE PLAN Scale: 1:75



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PL-S

SB-R

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TRIPLEX 1

Issue Date: (YYYY-MM-DD) Revision Date:

Checked: Project Number:

Drawing: **LEVEL 1 PLAN** Scale:

1:50



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1645 West 5th Avenue Vancouver, BC V6J 1N5 Tel: 604-872-2595 Email: office@amarchitects.com

A120

Date: 2023.02.13 Mad-10-31-23 DAIDT REVITEOCAL FILESVIDS DE MAIN ROY OF STY Tradent of

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TRIPLEX 1

Issue Date: (YYYY-MMRevision Date:

Drawn: Checked:
- - Project Number:

Drawing:

LEVEL 2 PLAN

1:50



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 1645 West 5th Avenue
 Tel: 604-872-2595

 Vancouver, BC V6J 1N5
 Email: office@amarchitects.com

DWG. No.
A130

M Date: 2022/02/19 Med-10:20-24 DAMI REVITIONAL FEESHOOK OF MANN R



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Project: **TRIPLEX 1**

Issue Date: (YYYY-MM-DD) Drawn Project Number: Revision Date

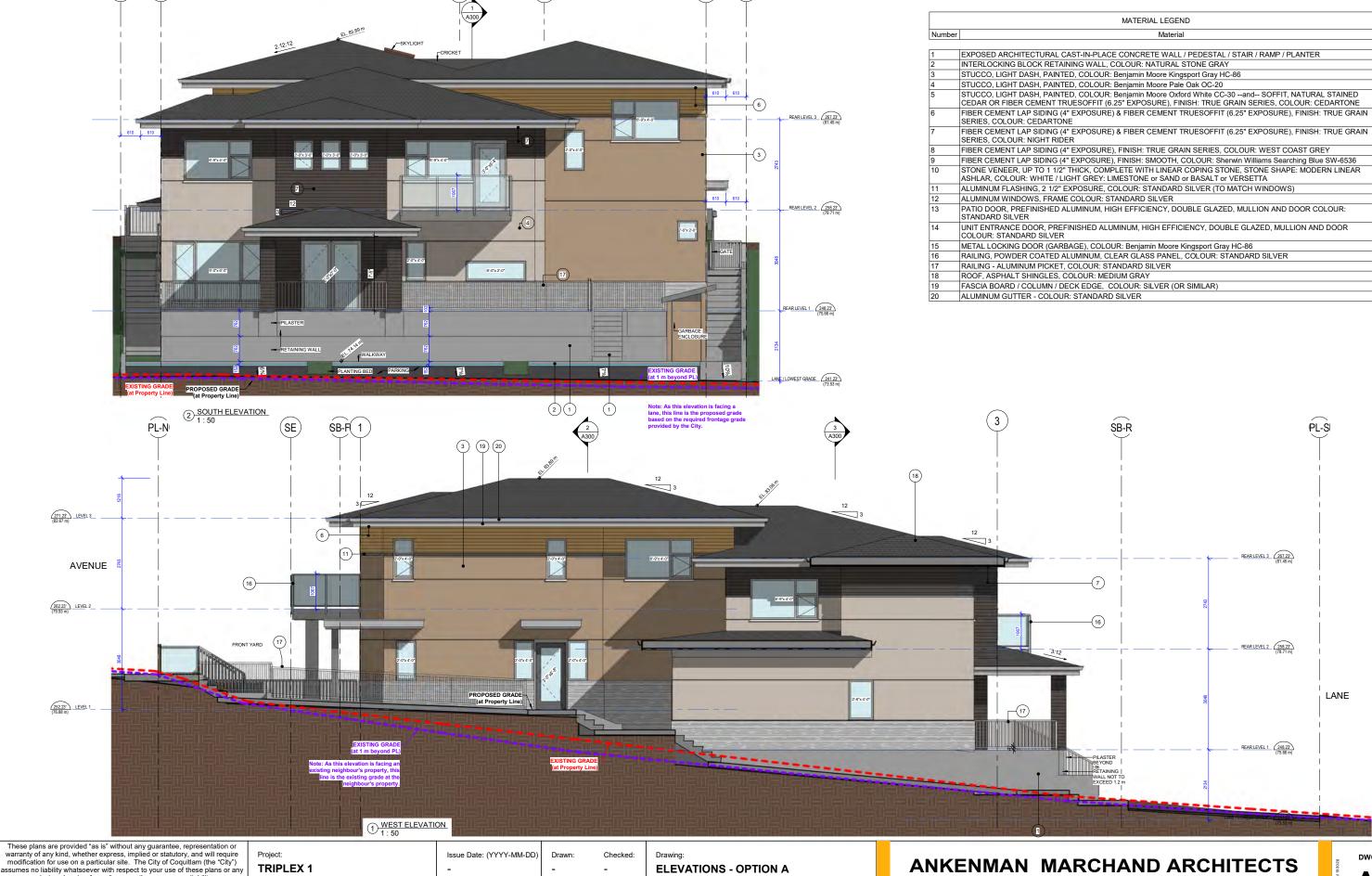
ELEVATIONS - OPTION A

1:50

Checked:

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1645 West 5th Avenue Vancouver, BC V6J 1N5 A200a



SB-È

PL-W

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PL-È

ŚB-Ŵ

TRIPLEX 1

Issue Date: (YYYY-MM-DD) Revision Date

(в)

Drawn Checked: Project Number:

ELEVATIONS - OPTION A

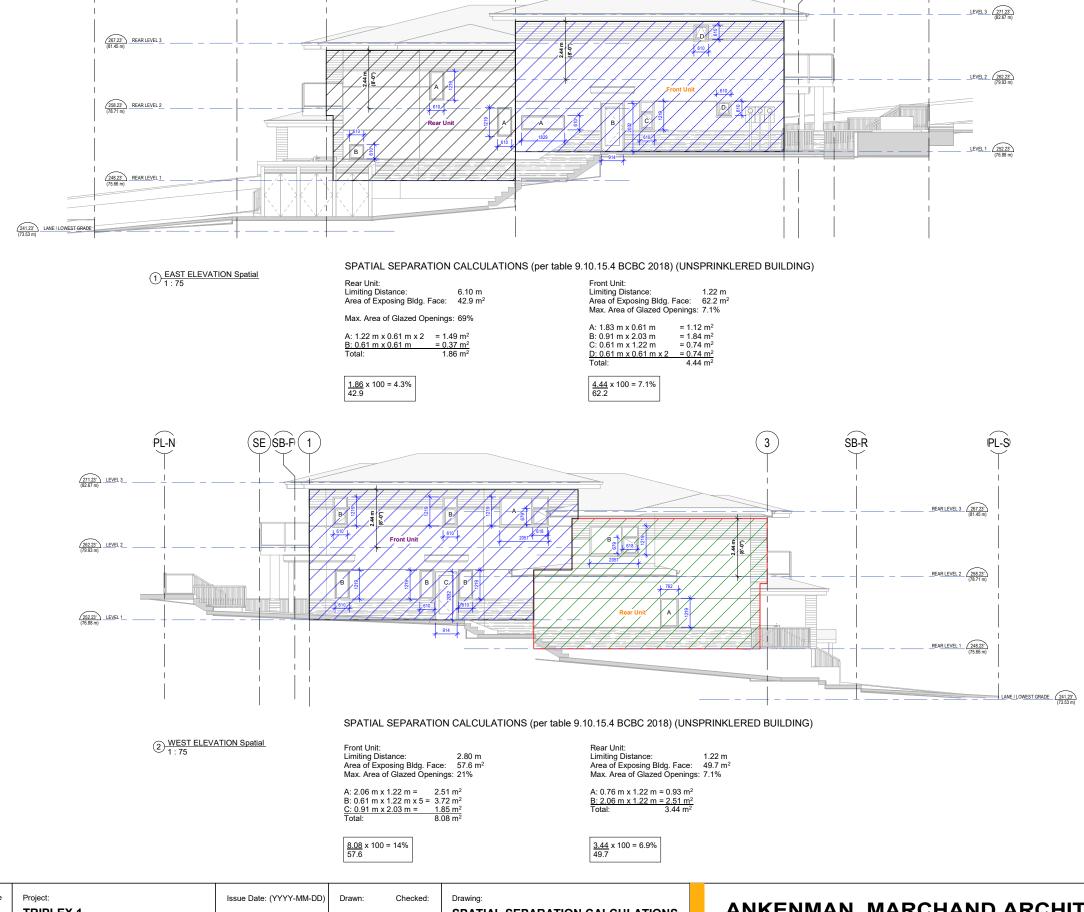
1:50

1645 West 5th Avenue Vancouver, BC V6J 1N5

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A201a

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TRIPLEX 1

PL-S

ŚB-R

(3)

Revision Date

Project Number:

1:75

SPATIAL SEPARATION CALCULATIONS

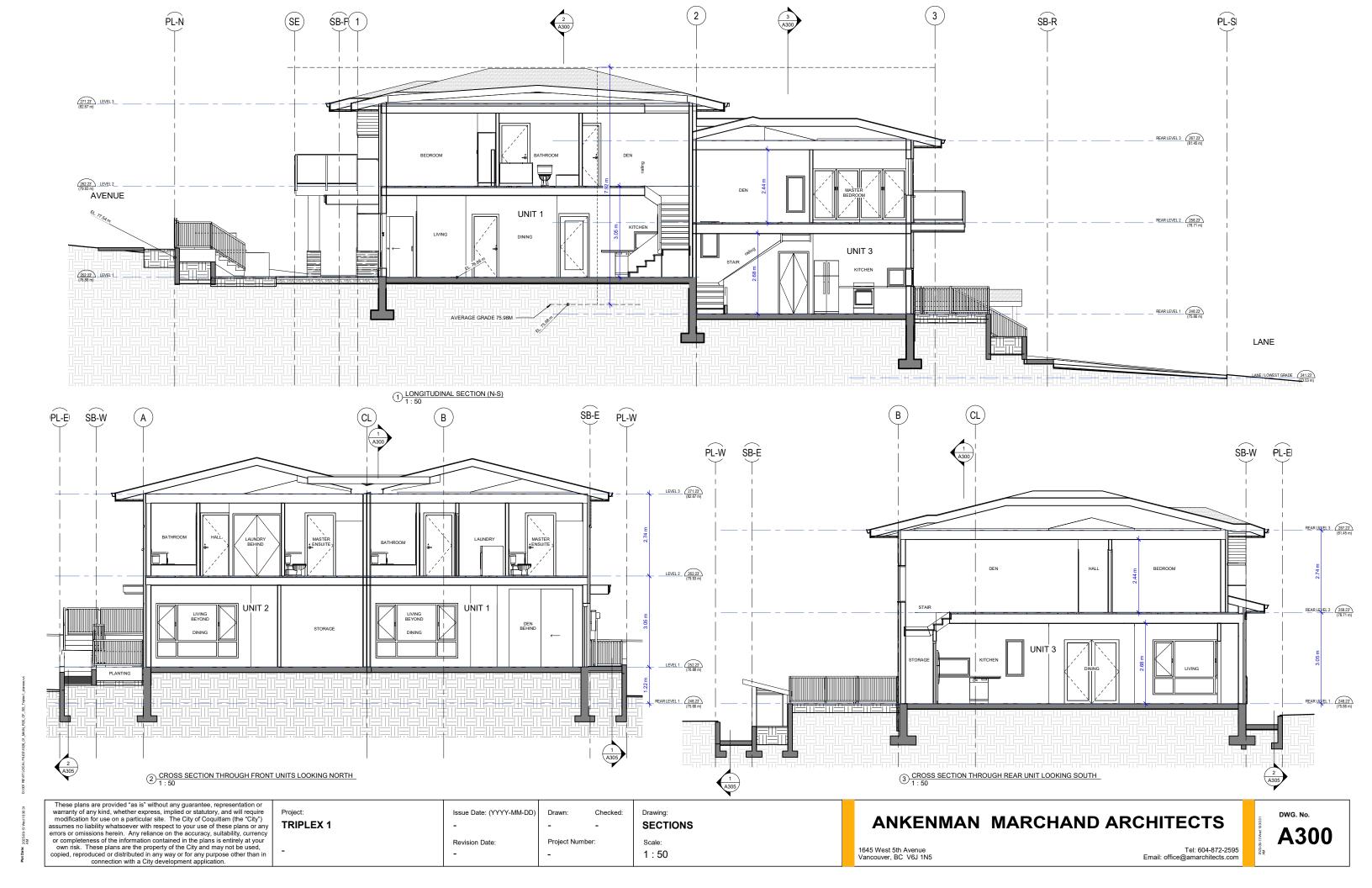
ANKENMAN MARCHAND ARCHITECTS

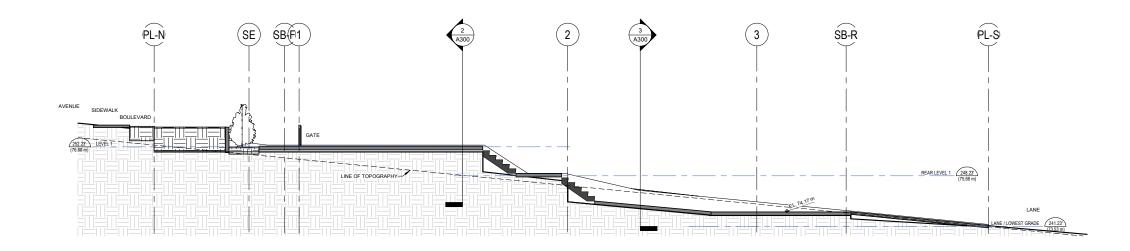
1645 West 5th Avenue Vancouver, BC V6J 1N5

1)SB-F(SE)

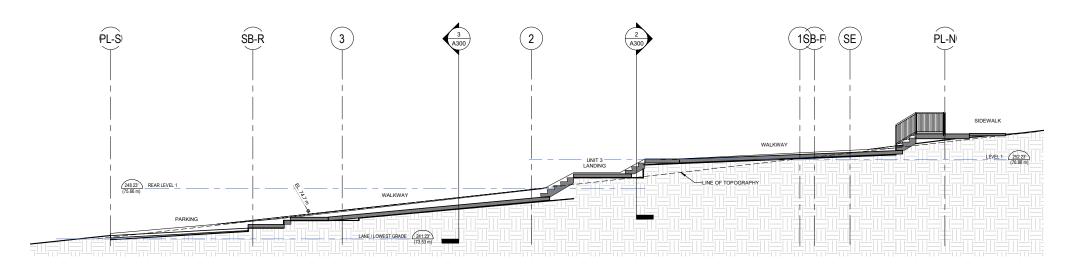
PL-N

Tel: 604-872-2595 Email: office@amarchitects.com





1 EAST LONGITUDINAL SECTION LOOKING AT NEIGHBOUR 1:75



 $\textcircled{2} \frac{\text{WEST LONGITUDINAL SECTION LOOKING AT NEIGHBOUR}}{1:75}$

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Project: **TRIPLEX 1**

Issue Date: (YYYY-MM-DD) Revision Date:

Drawn: Checked: Project Number:

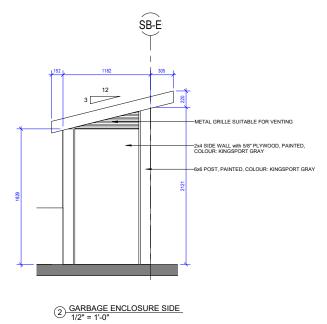
RETAINING WALL SECTIONS

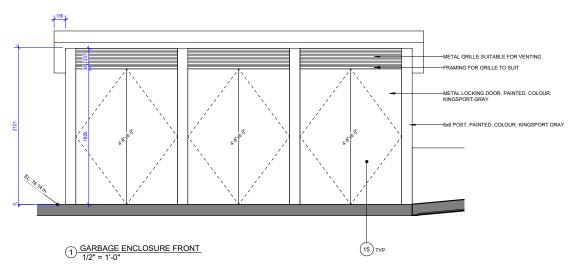
1:75

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A305





Wildlife Resistant Enclosures

The wildlife resistant enclosure is used to secure solid waste and prevent wildlife from accessing attractants. Enclosures should be strong enough to withstand the weight and strength of a 600-pound animal.

Wildlife enclosures can include heavy-duty sheds, chain link fencing or prefabricated metal storage lockers/containers. A wildlife resistant enclosure is defined in the Solid Waste Management Bylaw No. 4679, 2016 as "a fully enclosed structure consisting of wall, roof, and door of sufficient design and strength so as to be capable of keeping its contents inaccessible to wildlife."

When choosing a wildlife resistant enclosure, consider the following:

- Hinges and latches should be strong enough that they cannot be pried open by claws, and the trigger on the latch should be inaccessible to wildlife. Mount heavy duty hinges to the inside of the enclosure.
- The material should be strong enough that wildlife cannot bite through, bend or crush the enclosure.
- Wooden enclosures should use plywood that is at least 5/8" thick, 2x4 construction, and screws instead of
- There should be no seams that claws can get into. Seams can be covered with metal flashing.
- Enclosures should be designed without any overhangs that claws can grab.
- The enclosure should be anchored to a stationary base to prevent tipping.
- The enclosure should have a roof/lid.

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Project: Issue Date: (YYYY-MM-DD) Drawn Checked: Drawing: **TRIPLEX 1 DETAILS** Project Number: Revision Date 03/22/11 1/2" = 1'-0"

MATERIAL LEGEND Number Material

EXPOSED ARCHITECTURAL CAST-IN-PLACE CONCRETE WALL / PEDESTAL / STAIR / RAMP / PLANTER INTERLOCKING BLOCK RETAINING WALL, COLOUR: NATURAL STONE GRAY STUCCO, LIGHT DASH, PAINTED, COLOUR: Benjamin Moore Kingsport Gray HC-86 STUCCO, LIGHT DASH, PAINTED, COLOUR: Benjamin Moore Pale Oak OC-20 STUCCO, LIGHT DASH, PAINTED, COLOUR: Benjamin Moore Oxford White CC-30 --and-- SOFFIT, NATURAL STAINED CEDAR OR FIBER CEMENT TRUESOFFIT (6.25" EXPOSURE), FINISH: TRUE GRAIN SERIES, COLOUR: CEDARTONE FIBER CEMENT LAP SIDING (4" EXPOSURE) & FIBER CEMENT TRUESOFFIT (6.25" EXPOSURE), FINISH: TRUE GRAIN SERIES, COLOUR: CEDARTONE FIBER CEMENT LAP SIDING (4" EXPOSURE) & FIBER CEMENT TRUESOFFIT (6.25" EXPOSURE), FINISH: TRUE GRAIN FIBER CEMENT LAP SIDING (4" EXPOSURE), FINISH: TRUE GRAIN SERIES, COLOUR: WEST COAST GREY FIBER CEMENT LAP SIDING (4" EXPOSURE), FINISH: SMOOTH, COLOUR: Sherwin Williams Searching Blue SW-6536 STONE VENEER, UP TO 1 1/2" THICK, COMPLETE WITH LINEAR COPING STONE, STONE SHAPE: MODERN LINEAR ASHLAR, COLOUR: WHITE / LIGHT GREY: LIMESTONE or SAND or BASALT or VERSETTA ALUMINUM FLASHING, 2 1/2" EXPOSURE, COLOUR: STANDARD SILVER (TO MATCH WINDOWS) ALUMINUM WINDOWS, FRAME COLOUR: STANDARD SILVER PATIO DOOR, PREFINISHED ALUMINUM, HIGH EFFICIENCY, DOUBLE GLAZED, MULLION AND DOOR COLOUR: STANDARD SILVER UNIT ENTRANCE DOOR, PREFINISHED ALUMINUM, HIGH EFFICIENCY, DOUBLE GLAZED, MULLION AND DOOR COLOUR: STANDARD SILVER METAL LOCKING DOOR (GARBAGE), COLOUR: Benjamin Moore Kingsport Gray HC-86 RAILING, POWDER COATED ALUMINUM, CLEAR GLASS PANEL, COLOUR: STANDARD SILVER RAILING - ALUMINUM PICKET, COLOUR: STANDARD SILVER ROOF, ASPHALT SHINGLES, COLOUR: MEDIUM GRAY

FASCIA BOARD / COLUMN / DECK EDGE, COLOUR: SILVER (OR SIMILAR)

ALUMINUM GUTTER - COLOUR: STANDARD SILVER

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Email: office@amarchitects.com

A500

TRIPLEX 1

Revision Date:

Issue Date: (YYYY-MM-DD)

Drawn: Checked: Project Number:

Drawing: 3D VIEWS - OPTION A

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A600a

Tel: 604-872-2595 Email: office@amarchitects.com

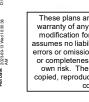


1 3D View 3



2 3D View2













(4) REAR PERSPECTIVE 2 3 FRONT PERSPECTIVE 2

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Project: **TRIPLEX 1** Issue Date: (YYYY-MM-DD)

Revision Date:

Drawn: Checked:

Project Number:

3D VIEWS - OPTION A

Scale:

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1645 West 5th Avenue Vancouver, BC V6J 1N5

A601a









1 3D View 10

2 3D View 9

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Project: **TRIPLEX 1**

Revision Date:

Issue Date: (YYYY-MM-DD) Drawn:

Drawing: Checked: Project Number:

3D VIEWS - OPTION A

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Unit #	Level	Name	Area
UIIII #	Level	IName	Alea
	1.5.5.4	DECIDENTIAL	70.04
1	LEVEL 1	RESIDENTIAL	79.91 r
1	LEVEL 2	RESIDENTIAL	79.91 r
			159.81 r
2	LEVEL 1	RESIDENTIAL	77.25 r
2	LEVEL 2	RESIDENTIAL	77.33 r
			154.58 r
3	LEVEL 1	RESIDENTIAL	87.75 1
3	LEVEL 2	RESIDENTIAL	83.03 r
			170.77 ו
TOTAL DD	OPOSED FLO	OD ADEA	485.16 ı

RESIDENTIAL GROSS FLOOR AREA (SF)				
Unit #	Level	Name	Area	
1	LEVEL 1	RESIDENTIAL	860 SF	
1	LEVEL 2 RES		860 SF	
			1720 SF	
2	LEVEL 1	RESIDENTIAL	831 SF	
2	LEVEL 2	RESIDENTIAL	832 SF	
			1664 SF	
3	LEVEL 1	RESIDENTIAL	944 SF	
3	LEVEL 2	RESIDENTIAL	894 SF	
	•	•	1838 SF	
TOTAL PR	OPOSED FLO	OR AREA:	5222 SF	

	OUTDOOR SPACE AREA			
Unit #	Level	Name	Area	
1	LEVEL 1	OUTDOOR PRIVATE SPACE	29.94 m	
1	LEVEL 2	BALCONY	7.15 m	
			37.09 m	
2	LEVEL 1	OUTDOOR PRIVATE SPACE	32.47 m	
_			02	
2		BALCONY		
		BALCONY	7.15 m	
		BALCONY	7.15 m	
	LEVEL 2	BALCONY OUTDOOR PRIVATE SPACE	7.15 m	
2	LEVEL 2		7.15 m 39.63 m 57.28 m 5.99 m	

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Project: **TRIPLEX 1** Issue Date: (YYYY-MM-DD) Drawn: Project Number: Revision Date:

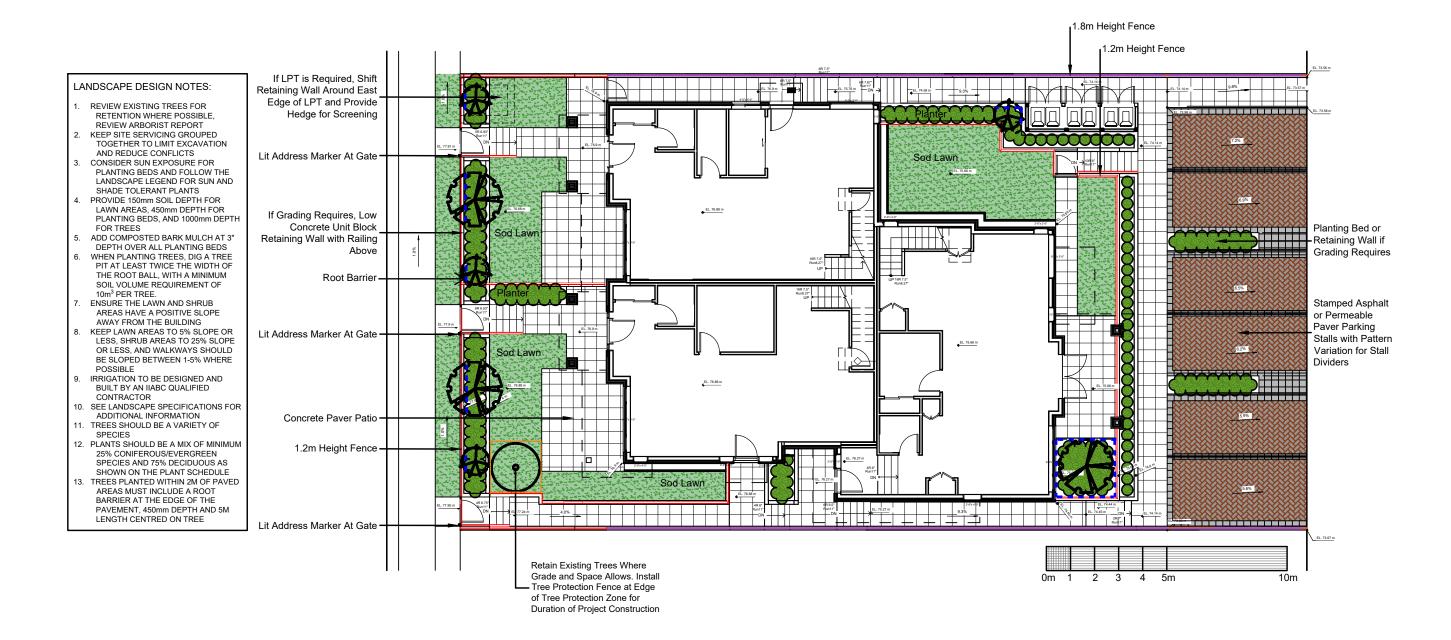
Checked: Drawing: **AREA PLANS** Scale: 1:100



ANKENMAN MARCHAND ARCHITECTS

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DWG. No. A900



Suite C100 - 4185 Still Creek Drive Burnaby, British Columbia, V5C 6G9 p: 604 294-0011; f: 604 294-0022

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TRIPLEX

LANDSCAPE

PLAN

DESIGN: CHK'D:

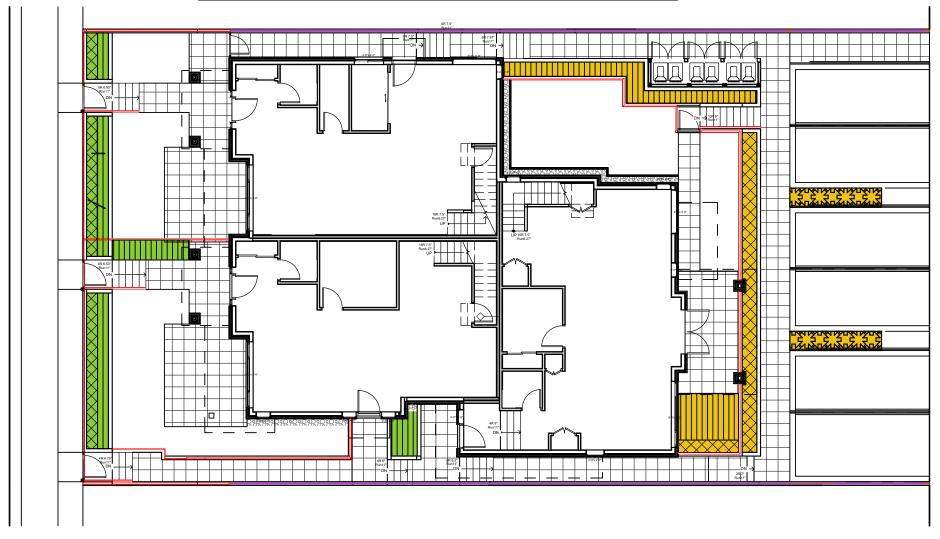
1:200 SCALE: DRAWN:

21-058

21058-Triplex-3.ZIP

LEGEND





Suite C100 - 4185 Still Creek Drive Burnaby, British Columbia, V5C 6G9 p: 604 294-0011; f: 604 294-0022

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_			
_			
_			
_			
_			
3	21.JAN.13	REVISE PER CITY COMMENTS	
3 2	21.JAN.13 21.DEC.14	REVISE PER CITY COMMENTS REVISE PER NEW SITE PLAN/COMMENTS	
_			

TRIPLEX

PLANTING TYPES

SCALE: 1:200

DRAWN: RK DESIGN: RK CHK'D: MCY

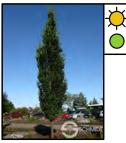
21058-Triplex-3.ZIP

PLANT PALETTE FOR FULL SUN AREAS

STANDARD TREES



CARPINUS BETULUS 'FASTIGIATA' 10' W x 40' H



QUERCUS ROBUR ALBA 'SKINNY GENES'



GINKGO BILOBA 'PRINCETON SENTRY'

PINUS CONTORTA 10' W x 30' H

ORNAMENTAL TREES &



SYRINGA VULGARIS



CHIONANTHUS RETUSUS 10' W x 10' H



PARROTIA PERSICA 'VANESSA'



STYRAX JAPONICUS 20' W x 20' H

PROPOSED SHRUBS & HEDGES





EUONYMUS 'COMPACTUS' 5' W x 5' H



FOTHERGILLA 'MOUNT AIRY

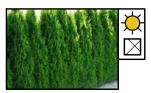








SPIRAEA JAPONICA 'GOLDMOUND'



THUJA'SMARAGD'



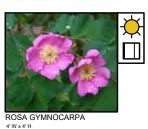
CEANOTHUS VELUTINUS 6' W x 6' H



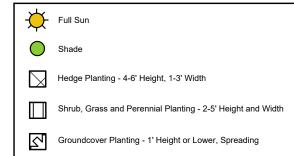
LONICERA PILEATA 5' W x 3' H



'CUNNINGHAM'S WHITE'



LEGEND



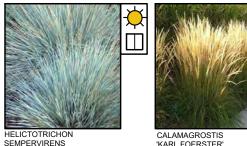
PROPOSED GRASSES/PERENNIALS/GROUNDCOVERS





STIPA TENUISSIMA





2' W x 3' H



'KARL FOERSTER'

2' W x 2' H



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3	21.JAN.13	REVISE PER CITY COMMENTS	
3 2	21.JAN.13 21.DEC.14	REVISE PER CITY COMMENTS REVISE PER NEW SITE PLAN/COMMENTS	
_			

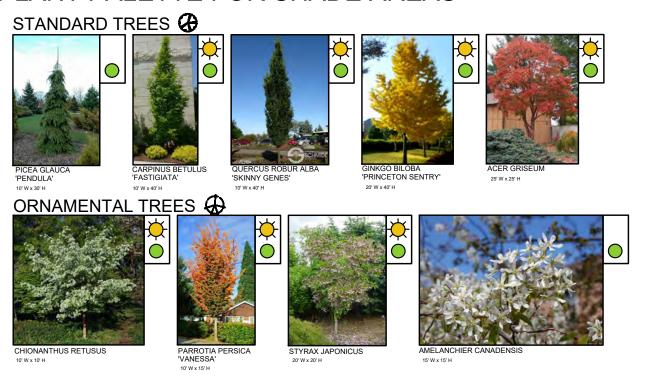
TRIPLEX

FULL SUN PLANT PALETTE



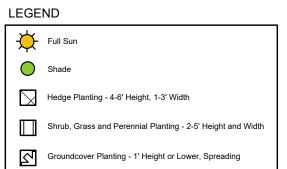


PLANT PALETTE FOR SHADE AREAS









PROPOSED GRASSES/PERENNIALS/GROUNDCOVERS



21058-Triplex-3.Z



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3 21.1AN.13 REVISE PER CITY COMMENTS RE 2 21.DEC.14 REVISE PER NEW SITE PLANFOOMMENTS RE 1 21.DEC.01 REVISE PER NEW SITE PLANFOOMMENTS RO NO. DATE REVISION DESCRIPTION DR

TRIPLEX

SHADE PLANT PALETTE



DRAWN: RK
DESIGN: RK
CHK'D: MC

PLANT SCHEDULE PMG PROJECT NUMBER: 21-058 S / O* C/E/D* **BOTANICAL NAME COMMON NAME** PLANTED SIZE / REMARKS **SPACING** TREES D **ACER GRISEUM** PAPERBARK MAPLE 5CM CAL; 1.2M STD; B&B 4M O.C. D 3M O.C. 5CM CAL. 1M STD. B&B AMELANCHIER CANADENSIS SERVICEBERRY D 3M O.C. CARPINUS BETULUS 'FASTIGIATA' PYRAMIDAL EUROPEAN HORNBEAM 5CM CAL, 1M STD, B&B D 3M O.C. CHIONANTHUS RETUSUS FRINGE TREE 6CM CAL, 1.2M STD D 3M O.C. FRAXINUS ANGUSTIFOLIA 'RAYWOOD' **RAYWOOD ASH** 5CM CAL; 1.2M STD; B&B D 4M O.C. GINKGO BILOBA 'PRINCETON SENTRY' PRINCETON SENTRY MAIDENHAIR 6CM CAL; 1.2M STD; B&B D 4M O.C. PARROTIA PERSICA 'VANESSA' VANESSA PERSIAN IRONWOOD 6CM CAL. 1.2M STD С 2M O.C. PICEA GLAUCA 'PENDULA' WEEPING WHITE SPRUCE 2.5M HT; B&B С 4M O.C. PINUS CONTORTA SHORE PINE 2.5M HT; B&B D 2M O.C. QUERCUS ROBUR ALBA 'SKINNY GENES' FASTIGIATE ENGLISH OAK 6CM CAL; 1.2M STD; B&B D 4M O.C. STYRAX JAPONICA 'SNOWCONE' SNOWCONE SNOWBELL 5CM CAL, 1M STD, B&B D 3M O.C. SYRINGA VULGARIS **COMMON TREE LILAC** 5CM CAL, 1M STD, B&B **SHRUBS** D ARONIA MELANOCARPA 'AUTUMN MAGIC' **AUTUMN MAGIC CHOKEBERRY** #3 POT 1M O.C. Ε #3 POT ARBUTUS UNEDO 'COMPACTA' COMPACT STRAWBERRY TREE 1M O.C. D BERBERIS THUNBERGII "AUREA NANA" **GOLDEN DWARF BARBERRY** #3 POT 1M O.C. D **CEANOTHUS VELUTINUS SNOWBRUSH** #3 POT 1M O.C. D CORNUS SERICEA 'KELSEYI' DWARF KELSEY DOGWOOD #3 POT 600MM O.C. Ε **#3 POT** 900MM O.C. ESCALLONIA 'NEWPORT DWARF' COMPACT ESCALLONIA D **EUONYMUS ALATA 'COMPACTUS'** COMPACT WINGED BURNING BUSH #3 POT 1M O.C. D **#3 POT** 1M O.C. FOTHERGILLA MAJOR 'MOUNT AIRY' MOUNT AIRY FOTHERGILLA D LIMELIGHT HYDRANGEA; LIMEGREEN-PINK #3 POT 1M O.C. HYDRANGEA PANICULATA 'LIMELIGHT' Ε JAPANESE HOLLY 900MM O.C. ILEX CRENATA 'CONVEXA' #3 POT Ε LONICERA PILEATA PRIVET HONEYSUCKLE #2 POT 900MM O.C. Ε **COMPACT OREGON GRAPE #3 POT** 600MM O.C. MAHONIA AQUIFOLIUM 'COMPACTA' Ε #2 POT 900MM O.C. NANDINA DOMESTICA 'GULF STREAM' **HEAVENLY BAMBOO; DWARF** D PHYSOCARPUS OPULIFOLIUS 'DART'S GOLD' **GOLDEN NINEBARK** #3 POT 900MM O.C.

SWORD FERN

BALDHIP ROSE

JAPANESE SKIMMIA

SWEETBOX

SNOWBERRY

HICK'S YEW

RHODODENDRON; WHITE; L. MAY

DWARF GOLDMOUND SPIREA

EMERALD GREEN CEDAR

EVERGREEN HUCKLEBERRY

D ROSA GYMNOCARPA

RHODODENDRON 'CUNNINGHAM'S WHITE'

Ε SARCOCOCCA HOOKERIANA 'HUMILIS' Ε SKIMMIA JAPONICA (90% MALE)

D SPIRAEA JAPONICA 'GOLDMOUND'

POLYSTICHUM MUNITUM

SYMPHORICARPOS MOLLIS

С TAXUS X MEDIA 'HICKSII' С THUJA OCCIDENTALIS 'SMARAGD'

Ε VACCINIUM OVATUM

Ε

Ε

D

*S / O INDICATES STANDARD OR ORNAMENTAL TREES

*C/E/D INDICATES CONIFEROUS OR EVERGREEN OR DECIDUOUS SPECIES

TRIPLEX

CITY OF COQUITLAM

#2 POT

#3 POT

#3 POT

#2 POT

#2 POT

#3 POT

#3 POT

#2 POT

1.2M HT; B&B

1.5M HT; B&B

DRAWING TITLE:

900MM O.C.

900MM O.C.

900MM O.C.

900MM O.C.

600MM O.C.

900MM O.C.

600MM O.C.

450MM O.C.

600MM O.C.

1M O.C.

SCALE:

PLANT **SCHEDULE** 21058-Triplex-3.ZI

GRASSES

D	CALAMAGROSTIS ACUTIFLORA 'KARL FOERSTER'	FEATHER REED GRASS	#1 POT	450MM O.C.
E	CAREX OSHIMENSIS 'EVERGOLD'	EVERGOLD JAPANESE SEDGE	#1 POT	300MM O.C.
D	HAKONECHLOA MACRA 'AUREOLA'	HAKONE GRASS	#1 POT; 1 EYE	300MM O.C.
E	HELICTOTRICHON SEMPERVIRENS	BLUE OAT GRASS	#1 POT	300MM O.C.
D	IMPERATA CYLINDRICA 'RED BARON'	BLOOD GRASS	#1 POT	300MM O.C.
D	PENNISETUM ALOPECUROIDES 'HAMELIN'	DWARF FOUNTAIN GRASS	#1 POT	300MM O.C.
D	STIPA TENUISSIMA	MEXICAN FEATHER GRASS	#1 POT	300MM O.C.

PERENNIALS

D	ASTILLBE ARENDSII	FALSE GOATSBEARD	#1 POT; 1 EYE	300MM O.C.
Ε	BRUNNERA MACROPHYLLA	SIBERIAN BUGLOSS	#1 POT; 1 EYE	300MM O.C.
D	HELLEBORUS X HYBRIDUS	HELLEBORE	#1 POT; 1 EYE	300MM O.C.
E	HEMEROCALLIS 'YELLOWSTONE'	DAYLILY; LIGHT YELLOW	#2 POT; 2-3 FAN	300MM O.C.
D	HEUCHERA 'BERRY SMOOTHIE'	ROSE PINK HEUCHERA	#1 POT	300MM O.C.
D	HOSTA 'AUGUST MOON'	HOSTA	#1 POT; 1 EYE	300MM O.C.
D	RUDBECKIA FULGIDA VAR SULLIVANTII `GOLDSTURM'	RUDBECKIA; YELLOW	#1 POT	300MM O.C.
Ε	SEDUM 'ANGELINA'	ANGELINA STONECROP	#1 POT	300MM O.C.

GROUNDCOVERS

ARCOSTAPHYLOS UVA URSI KINNICKINICK #1 POT; 1 EYE 300MM O.C.

*C/E/D INDICATES CONIFEROUS OR EVERGREEN OR DECIDUOUS SPECIES

CLIENT: CITY OF COQUITLAM

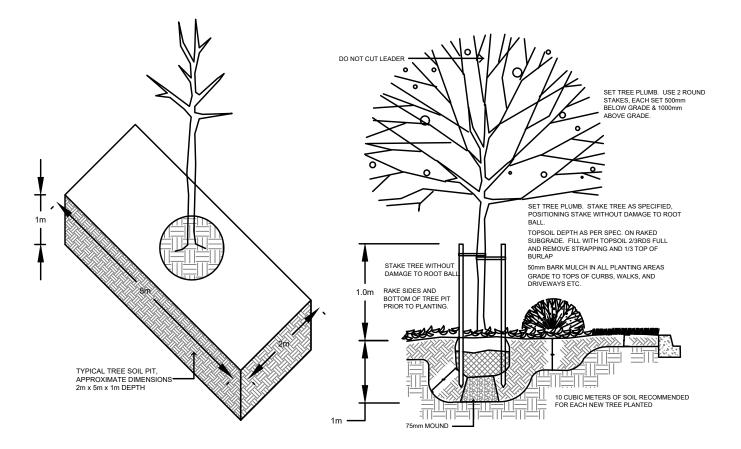
TRIPLEX

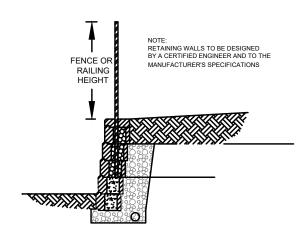
PLANT SCHEDULE

SCALE:



21058-Triplex-3.ZIP

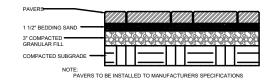




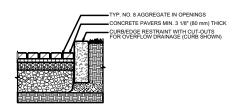
TREE PLANTING DETAIL <u>[17]</u>

TYPICAL ALLAN BLOCK WALL DETAIL

MIN. 75mm OF COMPOSTED BARK MULCH AS PER SPECIFICATION APPLIED SPREAD ROOTS EVENLY OVER COMPACTED MOUND
OF TOPSOIL. PRUNE ALL
DAMAGED ROOTS LEAVING
ROOT TIPS WITH CLEAN ENDS. FINISHED GRADI ASPERSPECIFICATION SHRUB BED TO MULCH TO BE 75mm DEEP AT DRIP LINE. TAPERING TO 0mm AT TRUNK FLARE.
LOOSEN ROOT MASS PRIOR TO PLANTING.



4 L7 TYPICAL PAVERS ON GRADE DETAIL



- NOTES: 1. 2 3/8" (60 MM) THICK PAVERS MAY BE USED IN PEDESTRIAN APPLICATIONS. 2. NO. 2 STONE SUBBASE THICKNESS VARIES WITH DESIGN.
- 3. FOLLOW MANUFACTURER'S INSTALLATION RECOMMENDATIONS.
 4. AS SITE CONDITIONS VARY, CONSULT A CIVIL ENGINEER FOR WALL/PAVING SUBGRADE.

BARE ROOT/CONTAINER SHRUB PLANTING [17]

TYPICAL PERMEABLE PAVERS DETAIL

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TRIPLEX

LANDSCAPE **DETAILS**

DRAWING TITLE:

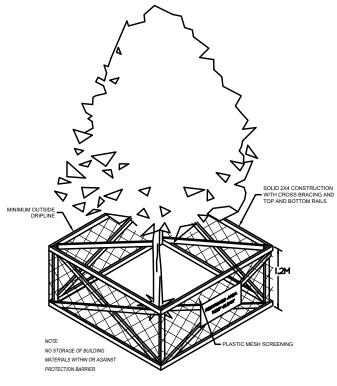


SCALE:

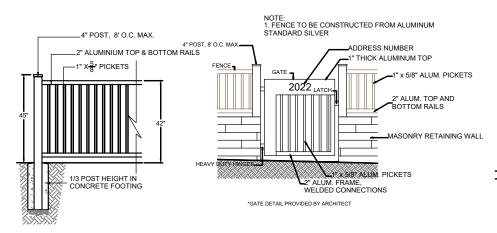
DRAWN: DESIGN:

AS NOTED

21-058



TREE PROTECTION DETAIL 1:100

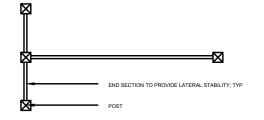


UNIT GATES UNIT FENCES

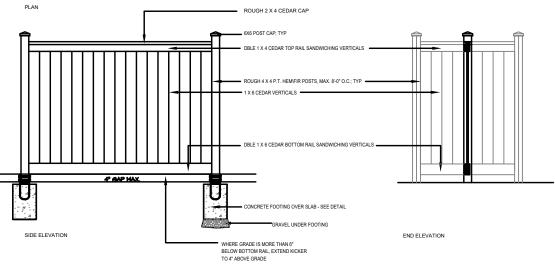




HUB SURFACE SYSTEMS STAMPED ASPHALT



- ALL WOOD MEMBERS TO BE PRESSURE TREATED TO C.S.A. STANDARDS
- ALL WOOD MEMBERS TO BE PRESSURE TREATED TO CS.A. STANDARDS
 ALL HARDWARET DO BE HOT-DIPPED GALVANUZED
 APPLY TWO COATS OF STAIN TO MATCH BUILDING (TO BE APPROVED BY
 OWNER OR LANDSCAPE ARCHITECT)
 COAT ALL CUT SURFACES WITH SIMILAR PRESERVATIVE AS ABOVE
 LENGTH AND PLACEMENT AS PER LANDSCAPE PLAN



1.8m HEIGHT FENCE AND GATE

21058-Triplex-3.ZIP

Suite C100 - 4185 Still Creek Drive Burnaby, British Columbia, V5C 6G9 p: 604 294-0011; f: 604 294-0022

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LANDSCAPE DETAILS 2



SCALE:

1.1 SCOPE OF WORK

- 1. Work includes supply of all related items and performing all operations necessary to complete the work in accordance with the drawings and specifications and generally consists of the following:
- 1.1. Retention of Existing Trees where shown on drawings.
- 1.2. Finish Grading and Landscape Drainage.
- 1.3. Supply and placement of growing medium.
- 1.4. Preparation of planting beds, supply of plant material and planting.
- 1.5. Preparation of lawn areas, supply of materials and sodding.
- 1.6. Supply and placement of bark mulch.
- 1.2 Growing Medium: Conform to Canadian Landscape Standard for definitions of imported and on-site topsoil.

TABLE ONE: PROPERTIES OF GROWING MEDIUM FOR LEVEL 2 GROOMED AREAS Canadian System of Soil Classification Textural Class: "Loamy Sand" to "Sandy Loam".

Planting Areas
i luttiling Al Cas
and Planters
2P
Dry Weight of Total Growing Medium
0 - 1%
0 - 5%
t of Growing Medium Excluding Grave
40 - 80%
10 - 25%
0 - 25%
maximum 35%
10 - 20%
15 - 20%
4.5 - 6.5

1.3 RETENTION OF EXISTING TREES

- .1 Prior to any work on site protect individual trees or plant groupings indicated as retained on landscape plans as vegetation retention areas.
- .2 A physical barrier must be installed to delineate clearing boundaries. Refer to physical barrier detail. If detail not provided, comply with local municipal requirements.
- .3 No machine travel, storage, or parking within vegetation retention areas or under crowns of trees to be retained is allowed.
- .4 No excavations, drain or service trenches nor any other disruption shall be permitted within vegetation retention areas.
- .5 Do not cut branches or roots of retained trees.

1.4 GRADES

.1 Eliminate standing water from all finished grades. Provide a smooth, firm and even surface in paved areas.

1.5 LAWN AREAS - SODDING

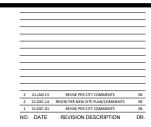
- .1 Specified Turfgrass for sod lawn areas includes Kentucky Blue for sun and Fescues for shade.
- .2 Sodding: Prepare a smooth, firm, even surface for laying sod. Lay sod staggered with sections closely butted, without overlapping or gaps, smooth and even with adjoining areas and roll lightly. Water to obtain moisture penetration of 3" to 4" (7 10cm).

LANDSCAPE ARCHITECTS (IId.)

Suite C100 - 4185 Still Creek Drive
Burnaby, British Columbia, V5C 6G9
or Rid 29d.0141; F 6Rú 29d.0702

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TRIPLEX

LANDSCAPE SPECIFICATIONS

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SCALE: 1:200
DRAWN: RK
DESIGN: RK
CHK'D: MCY
DRAWING NUMBER:

DRAWING NUMBER:

1.6 PLANTS AND PLANTING

- .1 Conform to planting layout as shown on Landscape Plans.
- .2 Make edge of beds with smooth clean defined lines.
- .3 Standards:
 - .1 Refer to Plant Schedule for specific plant and container sizes and comply with requirements.
 - .2 Plant material obtained from areas with less severe climatic conditions shall be grown to withstand the site climate.
- .4 Plant Species & Location:
 - .4.1 Plants shall be true to name and of the height, caliper and size of root ball as shown on the landscape/site plan plant schedule. Caliper of trees is to be taken 6" (15cm)
 - .4.2 Plant all specified species in the location as shown on the landscape drawings.
- .5 Excavation:
 - .5.1 Trees and large shrubs: Excavate a saucer shaped tree pit to the depth of the rootball and to at least twice the width of the rootball. Assure that finished grade is at the original grade the tree was grown at.
- .6 Drainage of Planting Holes:
 - .6.1 Provide drainage of planting pits where required. ie. on sloped conditions, break out the side of the planting pit to allow drainage down slope; and in flat conditions, mound to raise the rootball above impervious layer.
- .7 Planting and Fertilizing Procedures:
 - .7.1 Plant all trees and shrubs with the roots placed in their natural growing position. If burlapped, loosen around the top of the ball and cut away or fold under. Do not pull burlap from under the ball. Carefully remove containers without injuring the rootballs. After settled in place, cut twine. For wire baskets, clip and remove top three rows of wire.
 - .7.2 Fill the planting holes by gently firming the growing medium around the root system in 6" (15cm) layers. Settle the soil with water. Add soil as required to meet finish grade. Leave no air voids. When 2/3 of the topsoil has been placed, apply fertilizer as recommended by the required soil test at the specified rates.
 - .7.3 Where planting is indicated adjacent to existing trees, use special care to avoid disturbance of the root system or natural grades of such trees.
 - .7.4 Where trees are in lawn areas, provide a clean cut mulched 900mm (3 ft.) diameter circle centered on the tree.
- .8 Staking of Trees:
 - .8.1 Use two 2"x2"x5' stakes, unless superseded by municipal requirements. Set stakes minimum 2 ft. in soil. Do not drive stake through rootball.
 - .8.2 Leave the tree carefully vertical.
 - .8.3 Tie with pre-approved commercial, flat woven polypropylene fabric belt, minimum width 19mm (3/4"). Approved product: ArborTie available from DeepRoot.
 - .8.4 Coniferous Trees over 6 ft. height: Guy with three 2-strand wires (11 gauge). Drive three stakes equidistant around the tree completely below grade.
- .9 Pruning:
 - .9.1 Limit pruning to the minimum necessary to remove dead or injured branches. Preserve the natural character of the plants, do not cut the leader. Use only clean, sharp tools. Make all cuts clean and cut to the branch collar leaving no stubs. Shape affected areas so as not to retain water. Remove damaged material.
- .10 Mulching:
 - .10.1 Mulch all planting areas with an even layer of mulch to 2-1/2 3" (65 75mm) depth. Confirm placement of mulch in areas labeled "Groundcover Area" on drawings. Mulch a 3 ft. (900mm) diameter circle around trees in lawn areas, leave a clean edge.

1.7 ESTABLISHMENT MAINTENANCE

.1 Required maintenance of the landscape includes watering, weeding, mowing, leaf removal and fertilization.

21058-Triplex-3.ZI

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SCALE: